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MAR 25 2005

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03/28/2005 HDEMESS2 00000022 10660359

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<i>Adeel S. Akhtar</i>	(Depositor's name)
<i>Adeel S. Akhtar</i>	(Signature)
<i>March 23, 2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,359	09/10/2003	Gerald Cox	MATRIX.030A	5509

TITLE OF INVENTION: METHOD OF HEATING A SUBSTRATE IN A VARIABLE TEMPERATURE PROCESS USING A FIXED TEMPERATURE CHUCK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$70	\$0	\$70	04/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
WILSON, GREGORY A	3749	432-253000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	<i>1 Knobbe, Martens,</i>
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	<i>2 Olson & Bear, LLP</i>
	<i>3</i>

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

AXCELIS TECHNOLOGIES, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY) *Beverly, MA*

Adjustment date: 03/28/2005 HDEMESS2

09/22/2004 RMEBRAH1 00000065 10660359

-1330.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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Issue Fee
 Publication Fee (No small entity discount permitted)
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A check in the amount of the fee(s) is enclosed.
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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 11-1410 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Adeel S. Akhtar

Date March 23, 2005

Typed or printed name Adeel S. Akhtar

Registration No. 41,394

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